

REMARKS

In the current office action, the Examiner issued a restriction requirement under 35 USC 121, citing 2 distinct inventions: claims 37-48 drawn to isolated nucleic acids comprising the sequence of SEQ ID NO. 1, classified in class 536, subclass 23.1 (Group I) and claims 49-55 drawn to isolated nucleic acids comprising the sequence of SEQ ID NO. 2, classified in class 424, subclass 94.1 (Group II).

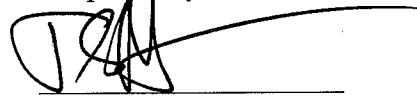
Election

The Applicants elect the claims of Group II (claims 49-55 drawn to isolated nucleic acids comprising the sequence of SEQ ID NO. 1, classified in class 536, subclass 23.1). The election is made without traverse. Applicants reserve the right to present the subject matter of claims 37-48 in continuing applications.

Conclusion

The Applicants respectfully request the above election be entered and application be processed for allowance.

Respectfully Submitted,



T. Gregory Peterson
Attorney for the Applicants
Reg. No. 45,587

OF COUNSEL
Bradley Arant Rose & White LLP
1819 Fifth Avenue North
Birmingham, Al 35203-2104
(205) 521-8084